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## ABSTRACT

The invention herein generally pertains to underwriting an insurance policy utilizing sensors to detect, determine, measure and assess one or more conditions, states of affairs, physical properties and process as each relates an insurable property interest. More specifically is disclosed a method and computerized system for managing the underwriting, quoting and binding an insurance policy with regard to the technology used to militate against the financial consequences of certain property losses. The significance of operable safety related devices or system loads are important diagnostic safety markers for measuring one or more properties affecting the safety or risk aversion and for underwriting an insurable interest. This invention also relates to a system and a method for acquiring and assessing the qualities, variables and parameters that affect the underwriting premium for a building structure (commercial or residential), vehicle, aircraft, marine craft or cargo.